

ISAC Meeting – May, 2014

ACTION OR INFORMATION ITEM

SPONSOR (Name/Email): Damon Waitt (dwaitt@wildflower.org)

TOPIC: Standard Practice for Creating a List of Invasive Plants for a Defined Region

SPEAKER (Name/Email): Susan Gitlin (Gitlin.Susan@epa.gov)

1. DESCRIPTION OF AGENDA ITEM (include length of time needed): 20-30 Minutes

A proposed new ASTM standard will describe the criteria and procedures by which to develop an invasive plant list for a specific geographic region and will serve as a foundation for creating such lists to support building codes and related applications. ASTM WK40773, Practice for Invasive Plant Listing, is being developed by Subcommittee E60.01 on Buildings and Construction, part of ASTM International Committee E60 on Sustainability.

Once it has been approved, ASTM WK40773 can be used by state and local jurisdictions, regulatory agencies, environmental organizations and building code developers, among other entities. Potential uses include creating invasive plant lists at a community level, refining lists of plants that are regulated at the state and federal level, and educating environmental professionals.

2. WHY IS THIS ITEM IMPORTANT TO NISC / ISAC? HOW IS IT RELATED TO THE NATIONAL INVASIVE SPECIES MANAGEMENT PLAN?

Model building codes and rating systems often contain sections that address the ecological damage related to invasive plants in landscaping. However, such code requirements are dependent on the existence of a valid list of invasive plants for the region in which a proposed building is to be located. The proposed standard will be an important step in the creation of such lists or validation of existing lists.

ASTM International is one of the largest international standards development and delivery systems in the world. ASTM standards are accepted and used in research and development, product testing, quality systems and commercial transactions.

3. PREVIOUS ACTIONS TAKEN BY NISC / ISAC ON THIS ITEM: NONE

4. ACTION REQUESTED OF NISC / ISAC: NONE, Informational.

5. ALTERNATIVES:

6. ATTACHMENTS: wk40773 16jan14.docx (Draft for distribution to ISAC steering committee only. ASTM rules and copyright issues prohibit circulating the draft to full ISAC.)